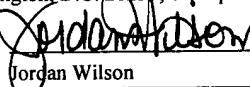




PATENT
Docket No. 223002006313
Client Ref. 0063-021

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington, D.C. 20231, on April 29, 1997.


Jordan Wilson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Houghton, et al.

Serial No.: 08/441,355

Filing Date: May 15, 1995

For: HCV IMMUNOGENS AND
IMMUNOGENIC COMPOSITIONS
(As amended)

Examiner: M. Zeman

Group Art Unit: 1815

AMENDMENT TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an Amendment in response to the Office Action (paper no. 3) dated October 29, 1997 in the above-referenced patent application:

- A verified Statement of Small Entity Status [is enclosed/was previously submitted].
- A petition for Extension of Time is enclosed.
- No additional fee is required.
- Other enclosures: Reference entitled "Vaccination of chimpanzees against infection by the hepatitis C virus"; and post card receipt.

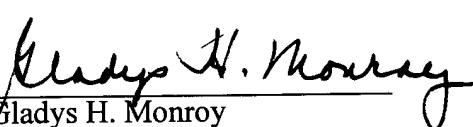
The fee (if any) has been calculated as follows:

FOR	CLAIMS ON FILE AFTER THIS AMENDMENT MINUS HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	160 - 39	121	x \$22.00	\$2,662.00
INDEPENDENT CLAIMS	2 - 31	0	x \$80.00	\$0
MULTIPLE DEPENDENT CLAIM(S) (if not previously paid for and presented for the first time) *			+ \$260.00	\$260.00
			EXTENSION FEE	\$930.00
		TOTAL OF ABOVE CALCULATIONS =		\$3,852.00
Reduction by $\frac{1}{2}$ for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				\$0
		TOTAL =		\$3,852.00

- A check in the amount of \$3,852.00 is attached.
- Please charge \$0 to **Deposit Account No. 03-1952**.
- The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 03-1952**.

Dated: April 29, 1997

Respectfully submitted,

By: 
Gladys H. Monroy
Registration No. 32,430

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